

UKRNAFTA THESE DAYS

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Ukrnafta, one of the largest oil and gas companies in the country, is engaged in the exploration, production, sale, and processing of hydrocarbon. The company also owns a chain of refueling stations and provides oil-field services in Ukraine. The company consists of six production units, three exploration and drilling units, three gas processing plants, and 537 refueling stations. In 2016, Ukrnafta employed 25,117 people.

Production results in 2019

Key points:

- Oil and condensate production continued to grow (+ 4.7%), leading to an overall increase in oil production in Ukraine in 2019;
- Gas production in 2019 amounted to 1.16 billion m³, an increase of 7.5%;

Analysis of production results:

In 2019, Ukrnafta increased its oil and condensate production and natural gas production. The average daily production of oil and condensate increased by 4.6% to 4.15 thousand tons / day compared to the year 2018 – 3.97 thousand tons / day. Daily gas production also showed an increase from 2.96 million m³ / day to 3.18 million m³ / day.

The company managed to achieve positive production results in the conditions of limited investment resources due to a number of operations at the existing well fund: transition to new productive horizons, optimization of major and ongoing repairs of perspective wells, replacement of critically worn equipment.

The company is in the process of implementing a remote monitoring of wells equipped with centrifugal pumps (EVN). In 2019, 84 wells were added to the system and now it covers 196 wells.

In total, last year Ukrnafta carried out 7 operations of fracturing, completed major repairs (KRC) at 160 wells, carried out 57 operations for production intensification and withdrew 121 wells.

Thanks to these measures, the company was able to produce an additional 173.4 thousand tons of oil and condensate and 138.1 million m³ of natural gas.

Rent payments and tax debt

For December 2019, Ukrnafta paid UAH 506.7 million in rent to the state and local budgets of different levels for the use of subsoil. Of these, UAH 25.3

million came to local budgets in accordance with the mechanism set out in the legislation for the distribution of rents for oil and gas production.

The highest revenues from Ukrnafta rent were received from the budgets of Sumy (UAH 10.6 million), Ivano-Frankivsk (UAH 6.04 million) and Poltava (UAH 3.6 million) regions. Rental income depends on the volume of hydrocarbons produced in a given region and is used by communities mainly for the implementation of local infrastructure and social projects.

For the twelve months of 2019, Ukrnafta paid UAH 12.47 billion to the budgets of all tax levels. The amount of taxes paid includes more than UAH 60 million paid by the company to repay the overdue tax debt. According to the State Fiscal Service of Ukraine, Ukrnafta is among the top 10 taxpayers.

Movement and supply of gas

Ukrnafta has a balance of more than 3000 km of gas transmission networks used in the production activities of oil and gas production units and gas refineries in the process of collecting, preparing and transporting (moving) gas as its own production, as well as production of other gas companies and gas from other gas suppliers. Part of the in-house gas pipelines is used to transfer gas to the gas transmission system, gas distribution systems and direct consumers.

Plans for 2020

Ukrnafta plans to continue the development of hydrocarbon deposits at the West Koziyiv and Kachaliv fields by an existing well fund in the Kharkiv region. This is reported in the register of environmental impact assessment (ATS).

At the West Kozyivsky Oil Field (HPP) according to the planned activity, it is envisaged to develop deposits with the available wells by means of a mechanized method of operation with the use of a gas-lift compressor station based on AC compressors of type 250.

References:

1. <https://www.ukrnafta.com/>
2. <https://expro.com.ua/>

ENVIRONMENTAL PROBLEMS OF UKRAINE

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In the conditions of scientific and technological progress, the relationship of society with nature has become much more complicated. People got the